

OGMCOAL - RE: Re: Dugout: G-29 soil commitment

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**From:** "Miller, Vicky" <VMiller@archcoal.com>  
**To:** Steve Christensen <stevechristensen@utah.gov>, Priscilla Burton <priscil...>  
**Date:** 4/7/2010 7:19 AM  
**Subject:** RE: Re: Dugout: G-29 soil commitment  
**CC:** "OGMCOAL@utah.gov" <OGMCOAL@utah.gov>

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Steve and Priscilla,

In the original submittal there is a soils report which contains the soil scientist analysis of the soil horizons, I believe the only portion of the information missing is the analysis of the soils by a lab. I believe the commitment should read:

***"Prior to initiating the construction of degas sites G-29 and G-30, the permittee will submit soil horizon samples for laboratory analysis. At a minimum the laboratory analyses will be submitted to the Division for comment two weeks prior to initiating construction of these degas sites."***

***Future permitting of degasification wells will include the requisite soil horizon information and laboratory analytical results during the initial application phase."***

Let me know if this works for you.

Thanks, Vicky

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**From:** Steve Christensen [mailto:stevechristensen@utah.gov]  
**Sent:** Tuesday, April 06, 2010 12:44 PM  
**To:** Miller, Vicky; Priscilla Burton  
**Cc:** OGMCOAL@utah.gov  
**Subject:** Fwd: Re: Dugout: G-29 soil commitment

Vicky,

I spoke with Priscilla regarding the soil sampling/analysis commitment that we discussed earlier today. My understanding is that the soil analysis is part of the baseline soil information that is required in order for Priscilla to make her finding.

As such, to get us over the G-29 hump and to put this issue to rest going forward (i.e. degas G-30's arrival in coming weeks), I propose the following commitment be inserted on page 2-9 of the amendment and be retained in subsequent amendments:

***"Prior to initiating the construction of degas site G-29, a qualified soil scientist will analyze soil horizons and submit samples for laboratory analysis. Two weeks prior to initiating construction of degas well G-29, the information will be submitted to the Division for comment."***

***All future permitting of degasification wells will include the requisite soil horizon information and***

***laboratory analytical results during the initial application phase."***

If this works for you, we're home free. Let me know if you have any questions. If you don't, I'll attach it as a condition for approval and we'll take care of this with clean copies.

Thanks,  
Steve

Steve Christensen  
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